

| L Numb r | Hits | S arch T xt   | DB  | Tim stamp        |
|----------|------|---|---|------------------|
| 1        | 1    | 3593025.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/27 12:38 |
| -        | 1072 | 250/307.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/27 12:38 |
| -        | 464  | 250/308.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:16 |
| -        | 459  | 250/309.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:17 |
| -        | 1866 | 250/307.ccls. 250/308.ccls. 250/309.ccls.                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:17 |
| -        | 809  | 250/\$.ccls. and positron\$1                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:19 |
| -        | 33   | (250/307.ccls. 250/308.ccls. 250/309.ccls.) and positron\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:57 |

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| - | 488152 | "?-ray"               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:58 |
| - | 281125 | "?-ray" not x-ray     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:58 |
| - | 13583  | gamma adj ray         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 15:59 |
| - | 0      | "? - ray"             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:00 |
| - | 0      | "? ray"               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:01 |
| - | 115    | positron adj source   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:54 |
| - | 23     | positron adj lifetime | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:04 |
| - | 10     | positron adj detector | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/14 11:25 |

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| - | 1   | p sitr n adj transmit\$4                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:33 |
| - | 5   | (positron adj source) and (x-ray adj detect\$2)           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:49 |
| - | 70  | (gamma adj ray) and (positron adj source)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:49 |
| - | 0   | (gamma adj ray) and (positron adj source) and scintilator | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:50 |
| - | 78  | scintilator   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:50 |
| - | 292 | scintilat\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:51 |
| - | 19  | (gamma adj ray) and scintilat\$3                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 16:52 |
| - | 7   | (gamma adj ray) and scintilat\$3 and positron             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:24 |

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| - | 9676 | ( Positron adj Annihilation adj Spectr scopy) or PAS                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:26 |
| - | 8    | (( Positron adj Annihilation adj Spectroscopy) or PAS ) and (positron adj source) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:31 |
| - | 1    | positron adj shield   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:32 |
| - | 115  | positron same window  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:35 |
| - | 65   | (positron same window) and (gamma adj ray)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:34 |
| - | 8    | positron adj5 window  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:35 |
| - | 100  | positron adj source and (detector or sensor)                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/13 17:55 |
| - | 85   | positron adj source and (detector or sensor) and gamma adj ray                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/14 11:23 |

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| - | 1043 | positron and def ct\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/14 11:24 |
| - | 2    | (positron and defect\$1) and positron adj detector                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/14 11:25 |
| - | 3177 | gamma adj3 detector  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/20 18:58 |
| - | 1    | (positron adj3 detector) and (gamma adj3 detector) and ((foil or window) near5 positron) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/20 18:59 |
| - | 30   | (foil or window) near5 positron  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/20 19:00 |
| - | 5    | positron adj3 sensor   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/20 19:36 |
| - | 70   | positron adj3 detector   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/20 19:41 |
| - | 2    | "20030012631"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21 20:29 |